

K081537

JAN 22 2009

### **510(k) Summary**

**As Required by 21 section 807.92 ( c )**

- 1-Submitter Name:** Angel L Fernandez dba Comfort and Flexible Systems  
**2-Address:** 8223 Santa Fe Spring Road  
Whittier, CA 90606  
**3-Phone:** 562 693 3858  
**4-Fax:** 562 745 5607  
**5-Contact Person:** Mr Angel L Fernandez (President)  
**6-Date summary prepared:** May 16<sup>th</sup>, 2008  
**7- Official Correspondent:** Mansour Consulting LLC  
**8- Address:** 845 Aronson Lake Court. Roswell, GA 30075 USA  
**9- Phone:** 678-908-8180  
**10- Fax:** 678-623-3765  
**11- Contact Person:** Jay Mansour, President

**12-Device Trade or Proprietary Name:** CFS FLEXIBLE™

**13-Device Common or usual name:** Denture Relining, Repairing, or Rebasing resin

**14-Device Classification Name:** Denture Relining, Repairing, or Rebasing resin

**15-Substantial Equivalency** is claimed against TCS® Unbreakable, cleared under K053060

**16-Description of the Device:**

CFS FLEXIBLE™ is an injection moldable, flexible, thermoplastic nylon with trace amounts of colorant added.

CFS FLEXIBLE™ is used for fabricating removable dental prosthetic appliances such as full and partial dentures, orthodontics devices, occlusal splints and night guards both permanent and temporary. Because it can be used to create completely non-metallic prosthetics, it is perfect for making removable dental prosthetic appliances for metal-allergic patients.

**17-Intended use of the device: (refer to FDA form attached)**

CFS FLEXIBLE™ is a break resistant material used in the fabrication and repair of base plates for removable dental prosthetic appliances where superior flexibility and patient comfort for the lifetime of the prosthetic are significant concerns. This includes, but not limited to, full and partial dentures, orthodontic devices, occlusal splints, and night guards.

**18-Safety and Effectiveness of the device:**

CFS FLEXIBLE™ is safe and effective as the predicate device cited above.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

JAN 22 2009

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Angel L Fernandez dba Comfort and Flexible Systems  
C/O Mr Jay Mansour  
President  
Mansour Consulting, L L C  
845 Aronson Lake Court  
Roswell, Georgia 30075

Re K081537  
Trade/Device Name CFS FLEXIBLE™  
Regulation Number 21 CFR 872 3760  
Regulation Name Denture Relining, Repairing, or Rebasing Resin  
Regulatory Class II  
Product Code EBI  
Dated December 8, 2008  
Received January 21, 2009

Dear Mr Mansour

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to registration and listing (21 CFR Part 807), labeling (21 CFR Part 801), good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820), and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act), 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Center for Devices and Radiological Health's (CDRH's) Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding postmarket surveillance, please contact CDRH's Office of Surveillance and Biometric's (OSB's) Division of Postmarket Surveillance at 240-276-3474. For questions regarding the reporting of device adverse events (Medical Device Reporting (MDR)), please contact the Division of Surveillance Systems at 240-276-3464. You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,

*Anthony D. Michaud for*  
Ginette Y. Michaud, M.D.  
Acting Director  
Division of Anesthesiology, General Hospital,  
Infection Control and Dental Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## Indications for Use

510(k) Number (if known) K081537

Device Name CFS FLEXIBLE™

### Indications For Use

CFS FLEXIBLE™ is a break resistant material used in the fabrication and repair of base plates for removable dental prosthetic appliances where superior flexibility and patient comfort for the lifetime of the prosthetic are significant concerns. This includes, but not limited to, full and partial dentures, orthodontic devices, occlusal splints, and night guards.

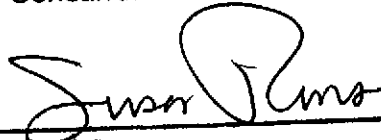
Prescription Use ☒  
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use ☐  
(21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)



(Division Sign-Off)

Division of Anesthesiology, General Hospital  
Infection Control, Dental Devices

Page 1 of 1

510(k) Number K081537